

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) An information processing system comprising:
  - a potential detection section which detects a predetermined potential applied to a serial bus terminal;
  - a power supply section which supplies the predetermined potential to each component part as a source potential upon detection of the predetermined potential by the potential detection section;
  - an information detection section which detects command information supplied to the serial bus terminal;
  - a determining section which determines a ~~first~~ key operation mode for performing a process in accordance with at least operating information supplied from an ~~operating key~~ operation switch operated by a user arranged on a ~~main body~~<sub>1</sub> before the information detection section detects the command information and after the potential detection section detects the predetermined potential, and
  - which changes the ~~first~~ key operation mode to a ~~second~~ command operation mode for performing a process in accordance with the command information supplied to the serial bus terminal<sub>1</sub> after the

information detection section detects the command information;  
and

a processing section which executes one of an encryption process and a  
decryption process in accordance with the operation mode  
determined by the determining section.

2. (Currently Amended) An information processing system according to claim 1,  
wherein the processing section is initially set in the key operation mode ~~for~~  
~~executing the processing operation in accordance with the operating information~~  
~~supplied from the operation key.~~
3. (Currently Amended) An information processing system according to claim 1,  
wherein the processing section is set in the a dual operation mode for executing  
the processing operation in accordance with both the operating information  
supplied from the operation key switch and the command information supplied  
through the serial bus terminal.
4. (Currently Amended) An information processing system according to claim 1,  
wherein, after the information detection section detects the command  
information, upon detection of a drop of the predetermined potential by the  
potential detection section after entering the command operation mode ~~for~~  
~~performing the processing operation in accordance with the command~~

~~information supplied to the serial bus terminal, the command operation mode is changed to perform the processing operation in accordance with the operating information supplied from the operation key~~ the key operation mode.

5. (Canceled)

6. (Currently Amended) An information processing system according to claim 1, wherein, after the information detection section detects the command information, upon detection of a drop of the predetermined potential by the potential detection section after entering the command operation mode ~~for performing the processing operation in accordance with the command information supplied to the serial bus terminal, the command operation mode is changed as initially set to a dual operation mode to perform the processing operation in accordance with both the operating information supplied from the operation key and the command information supplied through the serial bus terminal.~~

7. (Currently Amended) An information processing system according to claim 1, wherein a selected one of the encryption process and the decryption process is executed in the command operation mode ~~in accordance with the command information supplied to the serial bus terminal~~ upon detection of the command information by the information detection section before the lapse of a

predetermined time from the detection by the potential detection section of the predetermined potential applied to the serial bus terminal, and a selected one of the encryption process and the decryption process is executed in the initially set operation mode, without regard to the detection of the command information, after the lapse of a predetermined time from the detection by the potential detection section of the predetermined potential applied to the serial bus terminal.

8. (Currently Amended) An information processing system according to claim 1, wherein, during the recording or reproducing operation of the processing section, a selected one of the encryption process and the decryption process is executed in accordance with the initially set operation mode without regard to the presence or absence of the command information detected by the information detection section.
9. (Currently Amended) An information processing system according to claim 1, wherein a selected one of the encryption process and the decryption process is executed in accordance with the initially set operation mode during the recording or reproducing operation of the processing section without regard to the presence or absence of the command information detected by the information detection section, and selected one of the encryption process and the decryption process is executed ~~in accordance with the command information supplied to the~~

~~serial bus terminal~~ in the command operation mode upon detection of the command information by the information detection section after the recording operation or the reproducing operation.

10. (Currently Amended) An information processing system according to claim 1, wherein a selected one of the encryption process and the decryption process is executed in accordance with the initially set operation mode during the recording or reproducing operation of the processing section without regard to the presence or absence of the command information detected by the information detection section, and selected one of the encryption process and the decryption process is executed ~~in accordance with the command information supplied to the~~ ~~serial bus terminal~~ in the command operation mode upon detection of the command information by the information detection section after the recording operation or the reproducing operation.
11. (Currently Amended) An information processing system according to claim 1, wherein, as long as the processing section is initially set in the operation mode to be supplied with power from an external source, selected one of the encryption process and the decryption process is executed in accordance with at least the operating information supplied from the operation key switch on the body, without regard to whether the information detection section has detected the command

information or not, after detection of the predetermined potential by the potential detection section.

12. (Currently Amended) An information processing system according to claim 1, wherein, as long as the processing section is initially set in the operation mode to be supplied with power from an external source, selected one of the encryption process and the decryption process is executed in a dual operation mode to perform the processing operation in accordance with both the operating information supplied from the operation key switch on the body and the command information supplied through the serial bus terminal, without regard to whether the information detection section has detected the command information or not, after detection of the predetermined potential by the potential detection section.

13. (Currently Amended) An information processing method comprising:
- detecting a predetermined potential applied to a serial bus terminal and
  - supplying the predetermined potential as a source potential;
  - determining a first key operation mode for performing a process in accordance with at least operating information supplied from an operating key operation switch operated by a user arranged on a ~~main~~ body, before the information detection section detects the

command information and after the potential detection step detects the predetermined potential, and

changing the first key operation mode to a ~~second~~ command operation mode for performing a process in accordance with the command information ~~supplied to the serial bus terminal~~ after the information detection step detects the command information; and

executing one of an encryption process and a decryption process ~~in accordance with the determined operation mode~~ in an operation mode determined in accordance with the presence or absence of the command information.

14. (Currently Amended) An information processing method according to claim 13, wherein a selected one of the encryption process and the decryption process is executed in the command operation mode ~~in accordance with the command information supplied to the serial bus terminal~~ before the lapse of a predetermined time from the detection of the predetermined potential applied to the serial bus terminal, and selected one of the encryption process and the decryption process is executed according to the initially set operation mode, without regard to whether the command information has been detected or not, after the lapse of a predetermined time from the detection of the predetermined potential applied to the serial bus terminal.

15. (Currently Amended) An information processing method according to claim 13, wherein, during recording or reproducing operation of the processing section, a selected one of the encryption process and the decryption process is executed in accordance with the initially set operation mode without regard to the presence or absence of the command information.
16. (Currently Amended) An information processing method according to claim 13, wherein, as long as the operation mode is initially set to supply power from an external source, selected one of the encryption process and the decryption process is executed ~~in accordance with at least the operating information supplied from the operation key on the body~~ in the key operation mode, without regard to whether the command information supplied to the serial bus terminal has been detected or not after detection of the predetermined potential.
17. (Currently Amended) An information processing system comprising:
- a potential detection section which detects a predetermined potential applied to an input interface;
  - a power supply section which supplies the predetermined potential to each component part as a source potential upon detection of the predetermined potential by the potential detection section;
  - an information detection section which detects the command information supplied to the input interface;



a determining section which determines a first key operation mode for performing a process in accordance with at least operating information supplied from an ~~operating key~~ operation switch operated by a user arranged on a ~~main~~ body before the information detection section detects the command information after the potential detection section detects the predetermined potential, and which changes the first key operation mode to a ~~second~~ command operation mode for performing a process in accordance with the command information supplied to the serial bus terminal after the information detection section detects the command information; and

a processing section which executes one of an encryption process and a decryption process in accordance with the operation mode determined by the determining section.